

Message Text

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ORIGIN OES-07

INFO OCT-01 EUR-12 ISO-00 ACDA-07 CIAE-00 INR-07 IO-13
L-03 NSAE-00 NSC-05 EB-07 NRC-05 DODE-00 ERDA-05
SS-15 FEA-01 PM-04 /092 R

DRAFTED BY ERDA/ISA: W HAGIS/OES/NET/IM: W A MOFFITT:BJB
APPROVED BY OES/NET/IM: D B HOYLE
ERDA/DSS: T S D'AGOSTINO
NRC: M GUHIN
PM/NPP: J P MCGUINNESS (SUBS.)
ACDA: H WILLIAMS (SUBS.)
EUR/RPE: W SALISBURY (SUBS.)

-----262357Z 068061 /61

P 262207Z MAY 77
FM SECSTATE WASHDC
TO AMEMBASSY BRUSSELS PRIORITY
INFO USMISSION EC BRUSSELS PRIORITY

C O N F I D E N T I A L STATE 122205

E.O. 11652: GDS

TAGS: TECH, BE

SUBJECT: PHYSICAL SECURITY REVIEW OF MOL NUCLEAR RESEARCH
FACILITY

REFERENCE: 76 STATE 238251

1. IN COURSE OF NORMAL NRC TECHNICAL STAFF REVIEW, IN
CONJUNCTION WITH EXPORT LICENSING FOR HIGH ENRICHED
URANIUM APPLICATIONS, QUESTION HAS ARISEN REGARDING THE
CURRENT STATUS OF THE BELGIUM UPGRADING PROGRAM SUCH AS
DISCUSSED BY ERDA AND BELGIUM AUTHORITIES (PARA 3 REFTEL).

2. ERDA RECENTLY ATTEMPTED TO CONTACT MR. M. C. BEETS,
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HEAD OF SAFEGUARDS, CEN FACILITY AT MOL, AND IN HIS
ABSENCE TALKED BRIEFLY TO MR. BELHEMS TO INFORM HIM OF U.S.
AGENCIES' INTEREST IN STATUS OF UPGRADING PROGRAM. ERDA
FAMILIAR WITH THESE PERSONS AND INFORMED BELHEMS THAT
EMBASSY WOULD BE CONTACTING M. C. BEETS SHORTLY.

3. DEPARTMENT AND ERDA REQUEST EMBASSY OFFICER DISCUSS

AND OBTAIN FROM M. C. BEETS STATUS AND, PARTICULARLY,
DETAILS OF UP GRADING PROGRAM WITH RESPECT TO ITEMS IN
PARA 3 REFTEL AS OUTLINED BLEOW:

A) DEVELOPMENT OF REGULATIONS AND PROCEDURES COVERING
PHYSICAL SECURITY REQUIREMENTS AND AN EMERGENCY PLAN; AND

B) WITH RESPECT TO THE MOL FACILITY:

I) PROVISIONS FOR SEARCH OF PERSONS AND PACKAGES LEAVING
INTER AREA;

II) PROVISION FOR CONSTANT SURVEILLANCE OF PERSONS WHEN
WITHIN INTER AREA (THE USE OF THE TWO-MAN RULE IN
GAINING ACCESS TO VAULTS STORING NUCLEAR MATERIAL COULD BE
CONSIDERED AN ACCEPTABLE INTERPRETATION OF THIS PROVISION);

III) PROVISION FOR IMPROVED ILLUMINATION AROUND THE PERIM-
ETER OF THE PROTECTED AREA;

IV) PROVISION FOR DUPLICATE TWO-WAY VOICE COMMUNICATIONS
BETWEEN GUARDS AND RESPONSE FORCE (INCLUDING WHETHER ONE
IS RADIO COMMUNICATIONS SYSTEM OR SUPERVISED HOTLINE).

4. IN ADDITION, NRC HAS INQUIRED AS TO (A) WHAT, IF ANY,
RESPONSE FORCES MAY BE CLOSER THAN THE CITY OF MOL (IN-
CLUDING MILITARY BASES, HIGHWAY PATROLS, ETC.), AND (B)
WHAT, IF ANY, IMPROVEMENTS HAVE BEEN MADE IN VAULT DOOR
LOCKS THAT WOULD REQUIRE TWO-MAN ACCESS AND AN ALARM
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SYSTEM USED IN PROTECTING AREA.

5. DEPARTMENT AND ERDA STRESS NEED FOR PROMPT REPLY BY
EMBASSY IN ORDER TO RESPOND TO QUESTIONS ARISING FROM
NRC REVIEW AND TO FACILITATE EARLY APPROVAL OF LICENSE
APPLICATION(S). VANCE

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